



All Resources

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Date run:	2018-08-16			
Resource	Author	Publisher	Copyright	Default Subject Area
Developments in Surface Contamination and Cleaning - Particle Deposition, Control and Removal	Kohli, Rajiv; Mittal, Kashmiri L.	William Andrew Publishing	2010	Adhesives, Coatings, Sealants & Inks
Handbook of Deposition Technologies for Films and Coatings - Science, Applications and Technology (3rd Edition)	Martin, Peter M.	William Andrew Publishing	2010	Adhesives, Coatings, Sealants & Inks
Industrial Biofouling	Bott, T. Reg	Elsevier	2011	Adhesives, Coatings, Sealants & Inks
Manual on Maintenance Coatings for Nuclear Power Plants: (MNL 8)	Compiled by ASTM Subcommittee D33.10 on Protective	ASTM International	1990	Adhesives, Coatings, Sealants & Inks
Handbook of Adhesives and Sealants, Volume 2 - General Knowledge, Application of Adhesives. New Curina Techniques	Cognard, Philippe	Elsevier	2006	Adhesives, Coatings, Sealants & Inks
Handbook of Adhesives and Sealants, Volume 1 - Basic Concepts and High Tech Bonding	Cognard, Philippe	Elsevier	2005	Adhesives, Coatings, Sealants & Inks
Chemical Vapour Deposition - Precursors, Processes and Applications	Jones, Anthony C.; Hitchman, Michael L.	Royal Society of Chemistry	2009	Adhesives, Coatings, Sealants & Inks
Materials Science of Thin Films - Deposition and Structure (2nd Edition)	Ohring, Milton	Elsevier	2002	Adhesives, Coatings, Sealants & Inks
Intermolecular and Surface Forces (3rd Edition)	Israelachvili, Jacob N.	Elsevier	2011	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives: (STP 1453)	Wolf, Andreas T.	ASTM International	2004	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, Volume 2: (STP 1488)	Wolf, Andreas T.	ASTM International	2006	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, Volume 3: (STP 1514)	Wolf, Andreas T.	ASTM International	2010	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, Volume 4: (STP 1545)	Wolf, Andreas T.	ASTM International	2012	Adhesives, Coatings, Sealants & Inks
Essentials of Coating, Painting, and Lining for the Oil, Gas, and Petrochemical Industries	Bahadori, Alireza	Elsevier	2015	Adhesives, Coatings, Sealants & Inks
Guide to the Structural Use of Adhesives	Institution of Structural Engineers	Institution of Structural Engineers	1999	Adhesives, Coatings, Sealants & Inks
Durability of Building and Construction Sealants and Adhesives, 5th Volume - (STP 1583)	Carbary, Lawrence D.; Wolf, Andreas T.	ASTM International	2015	Adhesives, Coatings, Sealants & Inks
Space Vehicle Dynamics and Control (2nd Edition)	Wie, Bong	American Institute of Aeronautics and	2008	Aerospace & Radar Technology
Small Antenna Design	Miron, Douglas B.	Elsevier	2006	Aerospace & Radar Technology

Nickel-Hydrogen Batteries - Principles and Practice	Zimmerman, Albert H.	American Institute of Aeronautics and	2009	Aerospace & Radar Technology
Designing Unmanned Aircraft Systems - A Comprehensive Approach	Gundlach, Jay	American Institute of Aeronautics and	2012	Aerospace & Radar Technology
Meteorological Measurement Systems	Brock, Fred V. and Richardson, Scott J.	Oxford University Press	2001	Aerospace & Radar Technology
Electronic Warfare Pocket Guide	Adamy, David L.	SciTech Publishing	2011	Aerospace & Radar Technology
Aeronautical Engineer's Data Book	Matthews, Clifford	Elsevier	2002	Aerospace & Radar Technology
Introduction to Electronic Defense Systems (2nd Edition)	Neri, Filippo	SciTech Publishing	2006	Aerospace & Radar Technology
Strapdown Inertial Navigation Technology (2nd Edition)	Titterton, David H.; Weston, John L.	Institution of Engineering and Technology	2004	Aerospace & Radar Technology
Aviation Weather Surveillance Systems - Advanced Radar and Surface Sensors for Flight Safety and Air Traffic Management	Mahapatra, Pravas	Institution of Engineering and Technology	1999	Aerospace & Radar Technology
Principles of Space-Time Adaptive Processing	Klemm, Richard	Institution of Engineering and Technology	2002	Aerospace & Radar Technology
Radar Techniques Using Array Antennas	Wirth, Wulf-Dieter	Institution of Engineering and Technology	2001	Aerospace & Radar Technology
Introduction to Aircraft Structural Analysis	Megson, T. H. G.	Elsevier	2010	Aerospace & Radar Technology
Engineering Design Handbook - Helicopter Engineering, Part Three - Qualification Assurance: (AMCP 706-203)		U.S. Army Materiel Command	1972	Aerospace & Radar Technology
Engineering Design Handbook - Helicopter Engineering, Part Two - Detail Design: (AMCP 706-202)		U.S. Army Materiel Command	1976	Aerospace & Radar Technology
Engineering Design Handbook - Helicopter Engineering, Part One - Preliminary Design: (AMCP 706-201)		U.S. Army Materiel Command	1974	Aerospace & Radar Technology
Highly Flexible Structures - Modeling, Computation, and Experimentation	Pai, P. Frank	American Institute of Aeronautics and	2007	Aerospace & Radar Technology
Engineering Design Handbook - Army Weapon Systems Analysis, Parts One and Two: (DARCOM-P 706-101 706-102)		U.S. Army Materiel Command	1977	Aerospace & Radar Technology
Aircraft Structures for Engineering Students (5th Edition)	Megson, T.H.G.	Elsevier	2013	Aerospace & Radar Technology
Radar Techniques Using Array Antennas (2nd Edition)	Wirth, Wulf-Dieter	Institution of Engineering and Technology	2013	Aerospace & Radar Technology
Multiresolution Signal Decomposition - Transforms, Subbands, and Wavelets	Akansu, Ali N.; Haddad, Richard A.	Elsevier	1992	Aerospace & Radar Technology
Practical Radio Engineering and Telemetry for Industry	Bailey, David	Elsevier	2003	Aerospace & Radar Technology
Time-Frequency Signal Analysis and Processing - A Comprehensive Reference	Boashash, Boualem	Elsevier	2016	Aerospace & Radar Technology
Digital Techniques for Wideband Receivers (3rd Edition)	Tsui, James; Cheng, Chi-Hao	Institution of Engineering and Technology	2015	Aerospace & Radar Technology
Handbook of Materials Failure Analysis with Case Studies from the Aerospace and Automotive Industries	Makhlouf, Abdel Salam Hamdy; Aliofkhaezai	Elsevier	2016	Aerospace & Radar Technology

ITG-FB 261 - 20th International ITG Workshop on Smart Antennas, March 9-11, 2016, Munich, Germany	VDE Verlag	VDE Verlag	2016	Aerospace & Radar Technology
Acoustics, Aeroacoustics and Vibrations	Anselmet, Fabien; Mattei, Pierre-Olivier	John Wiley & Sons	2016	Aerospace & Radar Technology
Jet Engine (5th Edition)	Royce, Rolls	John Wiley & Sons	2015	Aerospace & Radar Technology
Ballistics 2011 - 26th International Symposium on Ballistics, Miami, Florida, 12-16 September 2011. Volume 1 and 2	Baker, Ernest; Templeton, Douglas	DEStech Publications	2011	Aerospace & Radar Technology
Ballistics 2013 - 27th International Symposium on Ballistics, Freiburg, Germany, 22-26 April 2013. Volume 1 and 2	Wickert, Matthias; Salk, Manfred	DEStech Publications	2013	Aerospace & Radar Technology
Ballistics 2014 - 28th International Symposium on Ballistics, Atlanta, Georgia, USA, 22-26 September 2014. Volume 1 and 2	Ames, Richard G.; Boeka, R. Daniel	DEStech Publications	2014	Aerospace & Radar Technology
Electronic Warfare Receivers and Receiving Systems	Poisel, Richard A.	Artech House	2014	Aerospace & Radar Technology
EW 101 - A First Course in Electronic Warfare	Adamy, David	Artech House	2001	Aerospace & Radar Technology
EW 102 - A Second Course in Electronic Warfare	Adamy, David L.	Artech House	2004	Aerospace & Radar Technology
EW 103 - Tactical Battlefield Communications Electronic Warfare	Adamy, David L.	Artech House	2009	Aerospace & Radar Technology
EW 104 - EW against a New Generation of Threats	Adamy, David L.	Artech House	2015	Aerospace & Radar Technology
Filter Design for Satellite Communications - Helical Resonator Technology	Doumanis, Efstratios; Goussetis, George; Kosmopoulos, Savvas	Artech House	2015	Aerospace & Radar Technology
Fourier Transforms in Radar and Signal Processing	Brandwood, David	Artech House	2003	Aerospace & Radar Technology
GNSS Interference Threats and Countermeasures	Dovis, Fabio	Artech House	2015	Aerospace & Radar Technology
Mobile Antenna Systems Handbook (3rd Edition)	Fujimoto, Kyohei	Artech House	2008	Aerospace & Radar Technology
Modern Communications Jamming Principles and Techniques (2nd Edition)	Poisel, Richard	Artech House	2011	Aerospace & Radar Technology
Modern RF and Microwave Filter Design	Bhartia, Prakash; Pramanick, Protap	Artech House	2016	Aerospace & Radar Technology
Radio Frequency Interference in Communications Systems	Elbert, Bruce R.	Artech House	2016	Aerospace & Radar Technology
RF Positioning - Fundamentals, Applications, and Tools	Campos, Rafael Saraiva; Lovisolo, Lisandro	Artech House	2015	Aerospace & Radar Technology
Art and Science of Ultrawideband Antennas (2nd Edition)	Schantz, Hans G.	Artech House	2015	Aerospace & Radar Technology
Ultrawideband Short-Pulse Radio Systems	Koshelev, V. I.; Buyanov, Yu. I.; Belichenko, V. P.	Artech House	2017	Aerospace & Radar Technology
Understanding GPS/GNSS - Principles and Applications (3rd Edition)	Kaplan, Elliott D.; Hegarty, Christopher J.	Artech House	2017	Aerospace & Radar Technology
Wireless Positioning Technologies and Applications (2nd Edition)	Bensky, Alan	Artech House	2016	Aerospace & Radar Technology

Wireless Communication Systems - From RF Subsystems to 4G Enabling Technologies	Du, Ke-Lin; Swamy, M. N. S.	Cambridge University Press	2010	Aerospace & Radar Technology
Ultra-Wideband RF System Engineering	Zwick, Thomas; Wiesbeck, Werner; Timmermann, Jens	Cambridge University Press	2013	Aerospace & Radar Technology
Modern RF and Microwave Measurement Techniques	Teppati, Valeria; Ferrero, Andrea; Saeed, Mohamed	Cambridge University Press	2013	Aerospace & Radar Technology
Biomaterials, Artificial Organs and Tissue Engineering	Hench, Larry L.; Jones, Julian R.	Woodhead Publishing	2005	Biochemistry, Biology & Biotechnology
Microbial Metal and Metalloid Metabolism - Advances and Applications	Stolz, John F.; Oremland, Ronald S.	American Society for Microbiology	2011	Biochemistry, Biology & Biotechnology
Biofuels - Alternative Feedstocks and Conversion Processes	Pandey, Ashok; Larroche, Christian; Ricke, Steven	Elsevier	2011	Biochemistry, Biology & Biotechnology
Engineering Materials for Biomedical Applications	Hin, Teoh Swee	World Scientific	2004	Biochemistry, Biology & Biotechnology
Bioremediation - Applied Microbial Solutions for Real-World Environmental Cleanup	Atlas, Ronald M.; Philp, Jim	American Society for Microbiology	2005	Biochemistry, Biology & Biotechnology
Stages of Engineering a (Really) New Microbicidal Medical Device	Chris Batich	Knovel	2012	Biochemistry, Biology & Biotechnology
Bioelectrical Signal Processing in Cardiac and Neurological Applications	Sörnmo, Leif; Laguna, Pablo	Elsevier	2005	Biochemistry, Biology & Biotechnology
Thermochemical Conversion of Biomass to Liquid Fuels and Chemicals	Crocker, Mark	Royal Society of Chemistry	2010	Biochemistry, Biology & Biotechnology
Introduction to Biomechatronics	Brooker, Graham	SciTech Publishing	2012	Biochemistry, Biology & Biotechnology
Biosensors - A Practical Approach (2nd Edition)	Cooper, Jonathan M.; Cass, Anthony E.G.	Oxford University Press	2003	Biochemistry, Biology & Biotechnology
Bioremediation and Bioeconomy	Prasad, M.N.V.	Elsevier	2016	Biochemistry, Biology & Biotechnology
Wastewater Biology - The Microlife (2nd Edition)		WEF	2001	Biochemistry, Biology & Biotechnology
Modeling of Chemical Wear - Relevance to Practice	Sethuramiah, A.; Kumar, Rajesh	Elsevier	2016	Biochemistry, Biology & Biotechnology
Manual of Environmental Microbiology (4th Edition)	Yates, Marylynn V.; Nakatsu, Cindy H.; Miller, Robert V.	American Society for Microbiology	2016	Biochemistry, Biology & Biotechnology
Soft Robots for Healthcare Applications - Design, Modelling, and Control	Xie, S.; Zhang, M.; Meng, W.	Institution of Engineering and Technology	2017	Biochemistry, Biology & Biotechnology
MATLAB® Programming for Biomedical Engineers and Scientists	King, Andrew P.; Aljabar, Paul	Elsevier	2017	Biochemistry, Biology & Biotechnology
Fluorescence Microscopy - From Principles to Biological Applications (2nd Edition)	Kubitscheck, Ulrich	John Wiley & Sons	2017	Biochemistry, Biology & Biotechnology
Properties of Amorphous Carbon	Silva, S.R.P.	Institution of Engineering and Technology	2003	Ceramics & Ceramic Engineering
Crystal Growth Technology	Byrappa, B.	William Andrew Publishing/Noyes	2003	Ceramics & Ceramic Engineering
Corrosion of Glass, Ceramics and Ceramic Superconductors	Clark, D.E.; Zoitos, B.K.	William Andrew Publishing/Noyes	1992	Ceramics & Ceramic Engineering

Sol-Gel Technology for Thin Films, Fibers, Preforms, Electronics and Specialty Shapes	Klein, L.C.	William Andrew Publishing/Noyes	1988	Ceramics & Ceramic Engineering
Testing of Ceramics in Construction	Edgell, Geoff	Whittles Publishing	2005	Ceramics & Ceramic Engineering
Properties, Processing and Applications of Glass and Rare Earth-Doped Glasses for Optical Fibres	Hewak, Dan	Institution of Engineering and Technology	1998	Ceramics & Ceramic Engineering
Tribology of Ceramics and Composites - A Materials Science Perspective	Basu, Bikramjit; Kalin, Mitjan	John Wiley & Sons	2011	Ceramics & Ceramic Engineering
Mechanical Properties of Ceramics (2nd Edition)	Wachtman, John B.; Cannon, W. Roger; Matthewson, M. John	John Wiley & Sons	2009	Ceramics & Ceramic Engineering
Properties, Growth and Applications of Diamond	Nazare, M.H.; Neves, A.J.	Institution of Engineering and Technology	2001	Ceramics & Ceramic Engineering
Plumbing Technology (2nd Edition)	Duncan, Justin	American Society of Plumbing	2001	Chemistry & Chemical Engineering
Chemical and Process Plant Commissioning Handbook - A Practical Guide to Plant System and Equipment Installation and Commissioning	Killcross, Martin	Elsevier	2012	Chemistry & Chemical Engineering
Chemistry of Nanostructured Materials	Yang, Peidong	World Scientific	2003	Chemistry & Chemical Engineering
Process Piping Design Handbook, Volume 3 - Planning Guide to Piping Design	Beale, Richard J.; Bowers, Paul; Smith, Peter	Gulf Publishing Company	2010	Chemistry & Chemical Engineering
Understanding Our Environment - An Introduction to Environmental Chemistry and Pollution (3rd Edition)	Harrison, R.M.	Royal Society of Chemistry	1999	Chemistry & Chemical Engineering
Endocrine Disrupting Chemicals	Hester, R.E.; Harrison, R.M.	Royal Society of Chemistry	1999	Chemistry & Chemical Engineering
Electrochemistry of Semiconductors and Electronics - Processes and Devices	McHardy, John; Ludwig, Frank	William Andrew Publishing/Noyes	1992	Chemistry & Chemical Engineering
Design of Distillation Column Control Systems	Buckley, Page S.; Luyben, William L.; Shunta, Joseph P.	Elsevier	1985	Chemistry & Chemical Engineering
Supercritical Fluid Extraction (2nd Edition)	McHugh, Mark A.; Krukonis, Val J.	Elsevier	1994	Chemistry & Chemical Engineering
Science and Engineering of Droplets - Fundamentals and Applications	Liu, Huimin	William Andrew Publishing/Noyes	2000	Chemistry & Chemical Engineering
Particle Deposition and Aggregation - Measurement, Modelling and Simulation	Elimelech, M.; Gregory, J.; Jia, X.; Williams, R.A.	Elsevier	1995	Chemistry & Chemical Engineering
Liquid Filtration (2nd Edition)	Cheremisinoff, Nicholas P.	Elsevier	1998	Chemistry & Chemical Engineering
Fluid Flow for Chemical Engineers (2nd Edition)	Holland, F.A.; Bragg, R.	Elsevier	1995	Chemistry & Chemical Engineering
Corrosion Inhibitors - An Industrial Guide (2nd Edition)	Flick, Ernest W.	William Andrew Publishing/Noyes	1993	Chemistry & Chemical Engineering
Advanced Thermodynamics for Engineers	Winterbone, Desmond E.	Hanser Publishers	1997	Chemistry & Chemical Engineering
Handbook of Solvents	Wypych, George	ChemTec Publishing	2001	Chemistry & Chemical Engineering
Smithsonian Physical Tables (9th Revised Edition)	Forsythe, W.E.	Knovel	1954; 2003	Chemistry & Chemical Engineering

Introduction to Quantum Mechanics with Applications to Chemistry	Pauling, Linus; Wilson, E. Bright, Jr.	Dover Publications	1963	Chemistry & Chemical Engineering
Electronic Structure and the Properties of Solids - The Physics of the Chemical Bond	Harrison, Walter A.	Dover Publications	1989	Chemistry & Chemical Engineering
Developments in Surface Contamination and Cleaning, Volume 3 - Methods for Removal of Particle Contaminants	Kohli, Rajiv; Mittal, Kashmiri L.	Elsevier	2011	Chemistry & Chemical Engineering
Update on Carbon Fibre	Bajpai, Pratima	Smithers Rapra Technology	2013	Chemistry & Chemical Engineering
Aerosol Science for Industrial Hygienists	Vincent, J.H.	Elsevier	1995	Chemistry & Chemical Engineering
Routine Coal and Coke Analysis - Collection, Interpretation, and Use of Analytical Data	Riley, John T.	ASTM International	2007	Chemistry & Chemical Engineering
Introduction to Pollution Science	Harrison, Roy M.	Royal Society of Chemistry	2006	Chemistry & Chemical Engineering
SMASH: Five Things to Get and Keep Your Plant at Design Conditions	Joe Bonem	Knovel	2014	Chemistry & Chemical Engineering
Electrochemical Impedance spectroscopy (EIS) characterization of Electrorheological fluids (ERF)	Vadim Lvovich	Knovel	2011	Chemistry & Chemical Engineering
Reactor Scale-up of Copper-Chlorine Cycle of Hydrogen Production from Proof-of-Principle to Large Engineering Scale	Ray Minato	Knovel	2012	Chemistry & Chemical Engineering
Systematic Analytical QC for Process GC	Mick McCown	Knovel	2011	Chemistry & Chemical Engineering
Fundamentals of Steam Generation Chemistry - A Guide for Operators, Engineers, and Engineering Students	Buecker, Brad	PennWell	2000	Chemistry & Chemical Engineering
Introduction to Fluid Mechanics (OUP Edition)	Shaughnessy, Edward J., Jr.; Katz, Ira M.; Schaffer, James P.	Oxford University Press	2005	Chemistry & Chemical Engineering
Introduction to Critical Phenomena in Fluids	Chimowitz, Eldred H.	Oxford University Press	2005	Chemistry & Chemical Engineering
Innovative Graphene Technologies - Developments and Characterisation, Volume 1	Tiwari, Atul	Smithers Rapra Technology	2013	Chemistry & Chemical Engineering
Handbook of Solvents, Volume 2 - Use, Health, and Environment (2nd Edition)	Wypych, George	ChemTec Publishing	2014	Chemistry & Chemical Engineering
Handbook of Industrial Hydrocarbon Processes	Speight, James	Elsevier	2011	Chemistry & Chemical Engineering
Thermodynamics - A Dynamical Systems Approach	Haddad, Wassim M.; Chellaboina, VijaySekhar	Princeton University Press	2005	Chemistry & Chemical Engineering
Radiochemistry and Nuclear Chemistry	Choppin, Gregory; Liljenzin, Jan-Olov; Rydberg, Jan-Ekberg	Elsevier	2013	Chemistry & Chemical Engineering
Inorganic Analysis of Petroleum	McCoy, James W.	Chemical Publishing Company Inc.	1962	Chemistry & Chemical Engineering
Basic Laboratory Procedures for the Operator-Analyst (5th Edition)		WEF	2012	Chemistry & Chemical Engineering
Water and Wastewater Laboratory Techniques	Smith, Roy-Keith	WEF	1995	Chemistry & Chemical Engineering
Particle Technology and Engineering - An Engineer's Guide to Particles and Powders - Fundamentals and Computational Approaches	Seville, Jonathan; Wu, Chuan-Yu	Elsevier	2016	Chemistry & Chemical Engineering

Fluorinated Materials for Energy Conversion	Nakajima, Tsuyoshi; Groult, Henri	Elsevier	2005	Chemistry & Chemical Engineering
AC Impedance Spectroscopy Measurement - Understanding the Effects of 2-, 3-, and 4-Electrode Cells and Cables on Experimental	Vadim Lvovich	Knovel	2014	Chemistry & Chemical Engineering
Advances in Industrial Mixing - A Companion to the Handbook of Industrial Mixing	Kresta, Suzanne M.; Etchells, Arthur W., III; Dickey, David S.	John Wiley & Sons	2016	Chemistry & Chemical Engineering
Knovel Solvents - A Properties Database	Wypych, George	ChemTec Publishing	2008; 2012	Chemistry & Chemical Engineering
Membrane Technology for Gas and Liquid Separations and Purifications	Chinese Academy of Engineering	Higher Education Press	2014	Chemistry & Chemical Engineering
Handbook of Solvents (3rd Edition)	Ash, Michael; Ash, Irene	Synapse Information Resources, Inc.	2018	Chemistry & Chemical Engineering
Petrochemical Catalyst Materials, Processes, and Emerging Technologies	Al-Megren, Hamid; Xiao, Tiancun	IGI Global	2016	Chemistry & Chemical Engineering
Chemistry for Environmental Scientists	Möller, Detlev	De Gruyter	2015	Chemistry & Chemical Engineering
Solid Fuels and Heavy Hydrocarbon Liquids - Thermal Characterization and Analysis (2nd Edition)	Kandiyoti, Rafael; Herod, Alan; Bartle, Keith; Morgan, Trevor	Elsevier	2017	Chemistry & Chemical Engineering
Experimental Methods and Instrumentation for Chemical Engineers (2nd Edition)	Patience, Gregory S.	Elsevier	2018	Chemistry & Chemical Engineering
Methanol - Science and Engineering	Basile, Angelo; Dalena, Francesco	Elsevier	2018	Chemistry & Chemical Engineering
International Critical Tables of Numerical Data, Physics, Chemistry and Technology (1st Electronic Edition)	Washburn, E.W.	Knovel	1926 - 1930;2003	Chemistry & Chemical Engineering
Knovel Critical Tables (2nd Edition)		Knovel	2008	Chemistry & Chemical Engineering
Handbook of Electrochemistry	Zoski, Cynthia G.	Elsevier	2007	Chemistry & Chemical Engineering
Handbook of Solvents, Volume 1 - Properties (2nd Edition)	Wypych, George	ChemTec Publishing	2014	Chemistry & Chemical Engineering
Significance of Tests for Petroleum Products (8th Edition): (MNL1-8th)	Rand, Salvatore J.	ASTM International	2010	Chemistry & Chemical Engineering
Handbook of Biodegradable Polymers (2nd Edition)	Bastioli, Catia	Smithers Rapra Technology	2014	Chemistry & Chemical Engineering
Green Materials from Plant Oils	Liu, Zengshe; Kraus, George	Royal Society of Chemistry	2015	Chemistry & Chemical Engineering
Handbook of Materials Failure Analysis with Case Studies from the Chemicals, Concrete, and Power Industries	Makhlouf, Abdel Salam Hamdy; Aliofkhaezrai	Elsevier	2016	Chemistry & Chemical Engineering
Advanced Thermodynamics for Engineers (2nd Edition)	Winterbone, Desmond E.; Turan, Ali	Elsevier	2015	Chemistry & Chemical Engineering
Charged Aerosol Detection for Liquid Chromatography and Related Separation Techniques	Gamache, Paul H.	John Wiley & Sons	2017	Chemistry & Chemical Engineering
Zeolite Molecular Sieves - Structure, Chemistry, and Use	Breck, Donald W.	John Wiley & Sons	1974	Chemistry & Chemical Engineering
Life Cycle Assessment (LCA) - A Guide to Best Practice	Klöppfer, Walter; Grahl, Birgit	John Wiley & Sons	2014	Chemistry & Chemical Engineering

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Guide to ASTM Test Methods for the Analysis of Petroleum Products and Lubricants (2nd Edition): (MNI 44-2nd)	Nadkarni, R. A. Kishore	ASTM International	2007	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Paper Chemistry and Technology, Volume 3	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Paper Products Physics and Technology, Volume 4	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Pulping Chemistry and Technology, Volume 2	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Pulp and Paper Chemistry and Technology - Wood Chemistry and Biotechnology, Volume 1	Ek, Monica; Gellerstedt, Göran; Henriksson, Gunnar	De Gruyter	2009	Chemistry & Chemical Engineering
Yaws' Critical Property Data for Chemical Engineers and Chemists	Yaws, Carl L.	Knovel	2012; 2013; 2014	Chemistry & Chemical Engineering
Knovel Sampler		Knovel	2003	Chemistry & Chemical Engineering
Wiley's Remediation Technologies Handbook - Major Contaminant Chemicals and Chemical Groups	Lehr, Jay H.	John Wiley & Sons	2004	Chemistry & Chemical Engineering
Hydrogen Production Technologies	Sankir, Mehmet; Sankir, Nurdan Demirci	John Wiley & Sons	2017	Chemistry & Chemical Engineering
Statistical Thermodynamics - Fundamentals and Applications	Laurendeau, Normand M.	Cambridge University Press	2005	Chemistry & Chemical Engineering
Safety and Structural Integrity 2006	Kim, Young-Jin	Trans Tech Publications Ltd	2007	Civil Engineering & Construction Materials
Building Materials in Civil Engineering	Zhang, Haimei	Woodhead Publishing	2011	Civil Engineering & Construction Materials
Pile Design and Construction Rules of Thumb	Rajapakse, Ruwan	Elsevier	2008	Civil Engineering & Construction Materials
Construction Technology	Sarkar, Subir K.; Saraswati, Subhajit	Oxford University Press	2008	Civil Engineering & Construction Materials
Crack Analysis in Structural Concrete Theory and Applications	Shi, Zihai	Elsevier	2009	Civil Engineering & Construction Materials
Concrete Structures - Protection, Repair and Rehabilitation	Woodson, R. Dodge	Elsevier	2009	Civil Engineering & Construction Materials
Polymers in Asphalt	Robinson, H.L.	Smithers Rapra Technology	2005	Civil Engineering & Construction Materials
Lightweight Aggregate Concrete - Science, Technology, and Applications	Chandra, Satish; Berntsson, Leif	William Andrew Publishing/Noyes	2002	Civil Engineering & Construction Materials
Offshore Structures - Design, Construction and Maintenance	El-Reedy, Mohamed A.	Elsevier	2012	Civil Engineering & Construction Materials
Web Based Enterprise Energy and Building Automation Systems	Capehart, Barney L.; Capehart, Lynne C.	Fairmont Press, Inc.	2007	Civil Engineering & Construction Materials
Handbook of Energy Engineering (6th Edition)	Thumann, Albert; Mehta, Paul D.	Fairmont Press, Inc.	2008	Civil Engineering & Construction Materials
Emergency Rescue Shoring Techniques	O'Connell, John P.	PennWell	2005	Civil Engineering & Construction Materials

Significant Changes to the Seismic Load Provisions of ASCE 7-10 - An Illustrated Guide	Ghosh, S.K.; Dowty, Susan; Dasgupta, Prabuddha	American Society of Civil Engineers	2011	Civil Engineering & Construction Materials
Significant Changes to the Wind Load Provisions of ASCE 7-10 - An Illustrated Guide	Stafford, T. Eric	American Society of Civil Engineers	2010	Civil Engineering & Construction Materials
Beyond Failure - Forensic Case Studies for Civil Engineers	Delatte, Norbert J.	American Society of Civil Engineers	2009	Civil Engineering & Construction Materials
Ship Channel Design and Operation	McCartney, Bruce L.; Ebner, Laurie L.; Hales, Lyndell Z.	American Society of Civil Engineers	2005	Civil Engineering & Construction Materials
Sediment Dynamics upon Dam Removal	Papanicolaou, Athanasios N.; Barkdoll, Brian D.	American Society of Civil Engineers	2011	Civil Engineering & Construction Materials
Safe Operation and Maintenance of Dry Dock Facilities	Harren, Paul A.	American Society of Civil Engineers	2010	Civil Engineering & Construction Materials
Navigation Engineering Practice and Ethical Standards	McAnally, William H.	American Society of Civil Engineers	2009	Civil Engineering & Construction Materials
Infrastructure Risk Management Processes - Natural, Accidental, and Deliberate Hazards	Taylor, Craig; VanMarcke, Erik	American Society of Civil Engineers	2006	Civil Engineering & Construction Materials
Design of Marine Facilities for the Berthing, Mooring, and Repair of Vessels (2nd Edition)	Gaythwaite, John W.	American Society of Civil Engineers	2004	Civil Engineering & Construction Materials
Geotechnical Testing, Observation, and Documentation (2nd Edition)	Davis, Tim	American Society of Civil Engineers	2008	Civil Engineering & Construction Materials
Risk and Reliability Analysis - A Handbook for Civil and Environmental Engineers	Singh, Vijay P.; Jain, Sharad K.; Tyagi, Aditya	American Society of Civil Engineers	2007	Civil Engineering & Construction Materials
Alternative Project Delivery Procurement, and Contracting Methods for Highways	Molenaar, Keith R; Yakowenko, Gerald	American Society of Civil Engineers	2007	Civil Engineering & Construction Materials
Pipe Bursting Projects	Najafi, Mohammad	American Society of Civil Engineers	2007	Civil Engineering & Construction Materials
Sedimentation Engineering	Vanoni, Vito A.	American Society of Civil Engineers	2006	Civil Engineering & Construction Materials
Underground Infrastructures - Planning, Design, and Construction	Goel, R. K.; Singh, Bhawani; Zhao, Jian	Elsevier	2012	Civil Engineering & Construction Materials
Connections in Steel Structures III - Behaviour, Strength and Design	Bjorhovde, Reidar; Colson, André; Zandonini, Riccardo	Elsevier	1996	Civil Engineering & Construction Materials
Principles of Applied Reservoir Simulation (3rd Edition)	Fanchi, John R.	Elsevier	2006	Civil Engineering & Construction Materials
Equations of State and PVT Analysis - Applications for Improved Reservoir Modeling	Ahmed, Tarek	Gulf Publishing Company	2007	Civil Engineering & Construction Materials
Structural Dynamics of Earthquake Engineering - Theory and Application Using MATHEMATICA and MATLAB	Rajasekaran, S.	Woodhead Publishing	2009	Civil Engineering & Construction Materials
Construction Calculations Manual	Levy, Sidney M.	Elsevier	2012	Civil Engineering & Construction Materials
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Structural Dynamics and Probabilistic Analyses for Engineers	Maymon, Giora	Elsevier	2008	Civil Engineering & Construction Materials

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Reclaimed Water - CIBSE Knowledge Series: KS1	Parsloe, Chris	CIBSE	2005	Civil Engineering & Construction Materials

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Understanding Controls - CIBSE Knowledge Series: KS4	Race, Gay Lawrence	CIBSE	2005	Civil Engineering & Construction Materials
Variable Flow Pipework Systems - CIBSE Knowledge Series: KS7	Parsloe, Chris	CIBSE	2006	Civil Engineering & Construction Materials
Comfort - CIBSE Knowledge Series: KS6	Race, Gay Lawrence	CIBSE	2006	Civil Engineering & Construction Materials
Variable Flow Pipework Systems - Valve Solutions - Supplement to CIBSE Knowledge Series: KS7	Parsloe, Chris	CIBSE	2009	Civil Engineering & Construction Materials
Commissioning Variable Flow Pipework Systems - CIBSE Knowledge Series: KS9	Parsloe, Chris	CIBSE	2007	Civil Engineering & Construction Materials
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Refrigeration - CIBSE Knowledge Series: KS13	Welch, Terry	CIBSE	2008	Civil Engineering & Construction Materials
Green Roofs - CIBSE Knowledge Series: KS11	Hassell, Cath; Coombes, Ben	CIBSE	2007	Civil Engineering & Construction Materials
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Indoor Air Quality and Ventilation - CIBSE Knowledge Series: KS17	Clancy, Eoin	CIBSE	2011	Civil Engineering & Construction Materials
Humidification - CIBSE Knowledge Series: KS19	Dwyer, Tim	CIBSE	2012	Civil Engineering & Construction Materials
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SLL Code for Lighting	Society of Light and Lighting	CIBSE	2012	Civil Engineering & Construction Materials
Lighting Guide 2 - Hospitals and Health Care Buildings	Society of Light and Lighting	CIBSE	2008	Civil Engineering & Construction Materials

Lighting Guide 4 - Sports Lighting	Society of Light and Lighting	CIBSE	2006	Civil Engineering & Construction Materials
Lighting Guide 5 - Lighting for Education	Society of Light and Lighting	CIBSE	2011	Civil Engineering & Construction Materials
Lighting Guide 6 - The Outdoor Environment	CIBSE	CIBSE	1991	Civil Engineering & Construction Materials
Lighting Guide 10 - Daylighting and Window Design	CIBSE	CIBSE	1999	Civil Engineering & Construction Materials
Lighting Guide 7 - Office Lighting	Society of Light and Lighting	CIBSE	2005	Civil Engineering & Construction Materials
Lighting Guide 11 - Surface Reflectance and Colour - Its Specification and Measurement for Designers	Society of Light and Lighting	CIBSE	2001	Civil Engineering & Construction Materials
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Lighting Guide 12 - Emergency Lighting Design Guide	Society of Light and Lighting	CIBSE	2006	Civil Engineering & Construction Materials
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